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FEB 20 2007
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No.: 7,172,570   )
)
Inventors: Silvio CAVALCANTI et al.   )
)
Issue Date.: February 6, 2007   )
)
For: AN APPARATUS AND METHOD   )
        FOR MONITORING A VASCULAR   )
        ACCESS OF A PATIENT   )
        SUBJECTED TO AN   )
        EXTRACORPOREAL BLOOD   )
        TREATMENT   )

Certificate
FEB 2 2 2007
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to 35 U.S.C. § 254, and 37 C.F.R. § 1.322, this is a request for a

Certificate of Correction in the above-identified patent. The mistakes identified in the

appended Form occurred through the fault of the Patent Office, as clearly disclosed by

the records of the application which matured into this patent.

Two (2) copies of PTO Form 1050 are appended. The complete Certificate of

Correction involves two (2) pages. Issuance of the Certificate of Correction containing

the correction is earnestly requested.

Please charge any required fees not included herewith to Deposit Account

06-0916.

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Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 20, 2007   By: _____

Aaron L. Parker
Reg. No. 50,785

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   7,172,570   Page 1 of 2

APPLICATION NO.: 10/765,149

ISSUE DATE: February 6, 2007

INVENTOR(S): Silvio CAVALCANTI et al.

   It is hereby certified that an error or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 1, column 28, line 11, "(q_b, q_u)" should read --(q_b, q_{uf})--.

In claim 9, column 29, line 42, "$(P_a, P_v,)$" should read --(P_a, P_v)--.

In claim 11, column 30, line 41, "comprising;" should read --comprising:--.

In claim 12, column 31, lines 42-43, "$(P_{af}, P_{am}, P_{vf}, P_{vm},)$" should read --$(P_{af}, P_{am}, P_{vf}, P_{vm})$--.

In claim 15, column 32, line 19, "pump:" should read --pump;--.

In claim 16, column 32, line 60, "(q_b, q_f)" should read --(q_b, q_{uf})--.

In claim 17, column 33, line 12, "blood and" should read --blood; and--.

In claim 20, column 33, line 61, "(N_A, N_V)" should read --(N_A, N_v)--.

In claim 20, column 33, line 65, "(N_A, N_V)" should read --(N_A, N_v)--.

In claim 21, column 34, lines 23-24, "$(P_{af}, P_{am}, P_{vf}, P_{vm})$" should read --$(P_{af}, P_{am}, P_{vf}, P_{vm})$--.

In claim 21, column 34, line 26, "$(q_b, q_{uf},$" should read --(q_b, q_{uf})--.

In claim 22, column 34, line 55, "blood and" should read --blood; and--.

In claim 23, column 35, line 16, "claims 1, 9, 10, 11, 12-15, 16, 17-20, and 21-8." should read --claims 1 and 8-22.--.

MAILING ADDRESS OF SENDER

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In claim 24, column 36, line 6, "the blood wherein the said blood" should read --the blood, wherein said blood--.

In claim 24, column 36, line 16, "(R_d, R_f, R_v, q_a, q_f, q_a)" should read --(R_d, R_f, R_v, q_a, q_f, q_v)--.

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